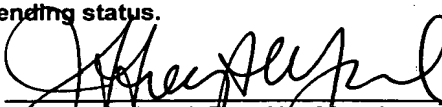


TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 403763/SKY
		CLIENT REF. NO. 10/585513
		U.S. APPLICATION NO. (known per 37 CFR 1.5)
INTERNATIONAL APPLICATION NO. PCT/JP2004/002316	INTERNATIONAL FILING DATE February 26, 2004	PRIORITY DATE CLAIMED
TITLE OF INVENTION ACID LIQUID LEAKAGE SENSOR		
APPLICANT(S) FOR DO/EO/US UEDA et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371 and 37 CFR 1.491.3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 USC 371(f)).4. <input type="checkbox"/> The US has been elected (PCT Article 31).5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 USC 371(c)(2))<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).6. <input type="checkbox"/> An English language translation of the International Application as filed (35 USC 371(c)(2)).<ol style="list-style-type: none">a. <input type="checkbox"/> is attached hereto.b. <input type="checkbox"/> has previously been submitted under 35 U.S.C.V. 154(d)(4).7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))<ol style="list-style-type: none">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).b. <input type="checkbox"/> have been communicated by the International Bureau.c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.d. <input checked="" type="checkbox"/> have not been made and will not be made.8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 USC 371(c)(3)).9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 USC 371(c)(4)).10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).11. Nucleotide and/or Amino Acid Sequence Submission<ol style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Form (CRF)b. Specification Sequence Listing on:<ol style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> Paper Copyc. <input type="checkbox"/> Statement verifying identity of above copies		
Items 12 to 20 below concern other document(s) or information included:		
<ol style="list-style-type: none">12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.<ul style="list-style-type: none"><input checked="" type="checkbox"/> Form PTO-1449<input checked="" type="checkbox"/> Copies of References (except for U.S. patents and applications)13. <input type="checkbox"/> An assignment for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.14. <input checked="" type="checkbox"/> A FIRST preliminary amendment.15. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.16. <input type="checkbox"/> A substitute specification.17. <input type="checkbox"/> A change of power of attorney and/or address letter.18. <input type="checkbox"/> Application Data Sheet Under 37 CFR 1.7619. <input checked="" type="checkbox"/> Return Receipt Postcard20. <input checked="" type="checkbox"/> Other items or information: International Search Report (PCT/ISA/210)		

SEND TO: U.S. Patent and Trademark Office, Customer Service Window, Mail Stop PCT, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

U.S. APPLICATION NO. (if known, see 37 CFR 1.53) 10/585513		INTERNATIONAL APPLICATION NO. PCT/JP2004/002316	ATTORNEY DOCKET NO. 403763/SKY	CLIENT REF. NO.
The following fees are submitted:			CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee \$300			\$300.00	
22. <input type="checkbox"/> Examination Fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations \$200			\$	
23. <input type="checkbox"/> Search Fee USPTO was ISA \$100 Search report provided to USPTO by other entity \$400 All other situations \$500			\$	
TOTAL OF 21, 22 AND 23 =			\$300.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.			\$	
Total Sheets - 100 =	Extra Sheets / 50 =	Number of each additional 50 or fraction thereof (round up to a whole number) x \$250		
<input type="checkbox"/> Surcharge of \$130 for furnishing the National fee or oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).			\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	- 20 =		x \$ 50	\$
Independent Claims	- 3 =		x \$200	\$
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$
TOTAL OF ABOVE CALCULATIONS =			\$	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.			\$(150.00)	
SUBTOTAL=			\$150.00	
<input type="checkbox"/> Processing fee of \$130 for furnishing English Translation later than 30 months from the earliest claimed priority date.			\$	
TOTAL NATIONAL FEE=			\$	
<input type="checkbox"/> Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property.			\$	
TOTAL FEES ENCLOSED=			\$150.00	
			Amount to be: refunded	\$
			Amount to be: charged:	\$ 150.00
<p>a. <input type="checkbox"/> No fee is believed to be due.</p> <p>b. <input checked="" type="checkbox"/> Please charge Deposit Account No. 12-1216 the total fee indicated above.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is enclosed.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO CUSTOMER NO. 23548:</p> <p style="text-align: center;">23548</p> <div style="text-align: right;">  Jeffrey A. Wyand, Reg. No. 29,458 LEYDIG, VOIT & MAYER 700 Thirteenth Street, N.W., Suite 300 Washington, DC 20005-3960 (202) 737-6770 (telephone) (202) 737-6776 (facsimile) </div> <p>Date: <u>July 10, 2006</u></p>				